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Attorney Docket # 5367-154PUS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re National Phase PCT Application of

Christian KARNUTSCH et al.

International Appln. No.:

PCT/DE2003/002728

International Filing Date:

13 August 2003

For:

Semiconductor Optical Pumping Device for

Radiation Emission and the Production Method

thereof

PRELIMINARY AMENDMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Prior to examination of the above-identified application please amend the application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 11 of this paper.

Amendments to the Abstract are on page 18.

Amendments to the Drawings begin on page 19 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 20 of this paper.